

**Staffing Requirement**

05-15-03

**Labor Category:** Data Flow Architect  
**Position Number:** SSTI-02-13  
**Number of Positions:** 1  
**Desired Start:** Immediate  
**Program/Project:** EA  
**Location:** Annapolis Junction, MD  
**Manager:** Stockley

**Task Description/Responsibilities:**

- ☐ Create an OV-2 based on the C4ISR architecture framework using the Popkin System Architect Tool.
- ☐ Support working groups to establish identification of appropriate Enterprise level architectural nodes.
- ☐ Research all nodes to determine ICOM (Input Control Output Mechanism) attributes, which would support the creation of an OV-3.
- ☐ Identify opportunities to conduct optimization analysis, presenting opportunities to the government POCs for further consideration.
- ☐ Maintain the project AV-2 repository as required.

**Minimum Qualifications:**

**Education:**

- ☐ A Bachelor's or higher in Electrical, Systems, or Computer Engineering or related discipline.

**Experience:**

- ☐ Candidates must have at least five years experience as a systems engineer in programs encompassing system architecture, requirements analysis, and process execution and evaluation.
- ☐ Intelligence Community experience is highly desired.
- ☐ A Masters Degree may be substituted for two years of experience.

**Specific Experience Requirements:**

- ☐ Demonstrated familiarity with the Popkin System Architect Tool and the C4ISR Architecture Framework
- ☐ Demonstrated knowledge of SIGINT data flows. Conceptual understanding of how data is processed, why it is processed and an appreciation of the appropriate data volumes.
- ☐ Conceptual understanding of how NSA interacts with its customers and stakeholders.

**Security Clearance:**

- ☐ Current TS/SCI
- ☐ NSA TS/SCI with current CI or LS Poly preferred.

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Send detailed resume and salary requirements to: [humanresources@strategic-systems-technology.com](mailto:humanresources@strategic-systems-technology.com)

Resume Format and Employment Application can be found at: [www.strategic-systems-technology.com](http://www.strategic-systems-technology.com)